



eRA-SBIR RFA-RR-02-004

R44 RR018073-01

PI	Dianne Bozler
Company	eRA Software Systems
Title	Enhancements to GAMS to Include XML for the NIH Commons
Summary	eRA Software Systems proposes to develop standards-based interfaces between research organizations and the NIH eRA Commons for the submission of competing and non-competing proposals—all based on XML transmissions. The company plans to build these interfaces by developing enhancements to their current GAMS system.

R44 RR018097-01

PI	William Kirby
Company	Research & Management Systems (RAMS)
Title	Test eRA Software Package with Local Control of Profiles
Summary	RAMS proposes to identify and prototype the best methods for creating, submitting and tracking faculty and institutional profiles, proposal applications, and invention information from an existing data source at an applicant organization to the NIH within defined standards. All data for NIH proposals, including profile information, would be maintained locally and transmitted at the time of the proposal submission. Local data would be available through the Web to NIH staff, Reviewers and other Agencies on demand.

R44 RR018072-01

PI	Edward Johnson
Company	InfoEd International
Title	Electronic Submission/Response System via NIH Portal
Summary	InfoEd proposes to design a Portal that will accept and transmit new proposals, continuations, iEdison reports, progress reports, etc., to the NIH as well as communications from the NIH back to the originator. InfoEd also proposes to build an interface to transfer data from the Portal into IMPAC II databases and back to the Portal.



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R44 RR018058-01

PI	Christian Harker
Company	Cayuse, Inc.
Title	GrantSlam eRA: Scalable Electronic Grants Administration
Summary	Cayuse has developed GrantSlam, a software program that is on the market today. It is used by thousands of investigators to create their paper-based NIH grant proposals. Cayuse will enhance GrantSlam so that institutions can submit electronic grant proposals to the NIH using XML format standards.

R44 RR018092-01

PI	David Garver
Company	Formatta Corporation
Title	Next Generation eRA: Portable Internet Data Containers
Summary	Formatta proposes to improve and extend an existing, successful, commercial electronic forms product line that allows documents to be filled out online or offline, signed electronically and transmitted securely over the Internet. By using this technology, the proposed product would allow research institutions to use free, Internet-downloadable software to fill out, save, route, encrypt, print, email and submit electronic grant applications to the NIH.

R44 RR018062-01

PI	T.B. Tanner
Company	Clinical Tools, Inc.
Title	Electronic Submission of NIH Grant Applications
Summary	Clinical Tools proposes to develop, evaluate, and implement an Internet-based system, called HealthProposal.net, to enable electronic grant application preparation and submission. The focus of the research would be to build an open-source technology tool that would be available through the Web to help researchers create complex, compliant grant proposals.